

Notice of Allowability	Application No.	Applicant(s)
	10/611,591	ROVER ET AL.
	Examiner	Art Unit
	Ramy M. Osman	2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to amendment filed May 8, 2007.
2. The allowed claim(s) is/are 15-20 and 27-29.
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

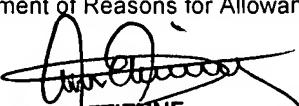
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application
6. Interview Summary (PTO-413),
Paper No./Mail Date _____
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.


ARLENE ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

Status of Claims

1. This communication is responsive to amendment filed on May 8, 2007, where applicant cancelled claims 1-14 and 21-26. Claims 15-20 and 27-29 are pending and are thus allowed.

Response to Arguments

2. The replacement drawings for figures 3 and 8 submitted on 5/8/2007 are acceptable. Therefore the previous objection to the drawings is withdrawn.
3. The replacements paragraphs for the specification submitted on 5/8/2007 are acceptable. Therefore the previous objection to the specification is withdrawn.
4. The previous rejections are moot in light of the cancelled claims.

EXAMINER'S AMENDMENT

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

6. Authorization for this examiner's amendment was given in a telephone interview with Attorney Philip A Pedigo (Reg No 52107) on July 23, 2007 (See attached Interview Summary for details).

The application has been amended as follows:

Claim 27. **(Amended)** A network comprising:

a router having a router interface associated with a subnet;

a Bootstrap Protocol (BOOTP) compliant server having an interface associated with the subnet; and

a node coupled with the router and the BOOTP compliant server and having a processor and logic executable thereon to

reference an electronic file to determine whether a BOOTP compliant server interface and a router interface are on the same subnet; and

automatically determine configuration information for the BOOTP compliant server interface based, at least in part, on information in the referenced ~~data structure~~ electronic file;
and

automatically determine configuration information for the router interface based, at least in part, on information in the referenced ~~data structure~~ electronic file.

Allowable Subject Matter

7. Claims 15-20 and 27-29 were allowed in Office Action dated 2/9/2007.
8. For reasons of allowance please refer to Office Action dated 2/9/2007.

Conclusion

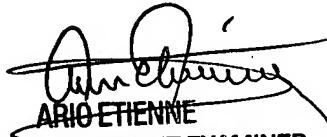
9. Prior art references found to be pertinent to Applicants disclosure (particularly Patent Numbers: 7,152,099, 7,114,006, 7,096,273), either only teach minor aspects of the invention or only teach the general environment of the invention. The prior art, neither singly or in combination, do not teach the claim limitations.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ramy M. Osman whose telephone number is (571) 272-4008. The examiner can normally be reached on M-F 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RMO
July 23, 2007


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